Senate Study Bill 3112 - Introduced

SENATE/HOUSE FILE ______
BY (PROPOSED GOVERNOR BILL)

A BILL FOR

- 1 An Act relating to broadband service, including matters under
- 2 the purview of the office of the chief information officer,
- 3 the empower rural Iowa broadband grant fund, and certain
- 4 broadband infrastructure tax exemptions, and including
- 5 effective date and retroactive applicability provisions.
- 6 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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- 1 Section 1. Section 8B.1, subsections 5, 13, and 14, Code 2 2020, are amended to read as follows:
- 3 5. "Facilitate" means a communication service provider's
- 4 ability to provide broadband service at or above the download
- 5 and upload speeds specified in the definition of targeted
- 6 service area in this section or section 8B.11, subsection
- 7 5, paragraph "a", if applicable, to a home, farm, school,
- 8 or business within a commercially reasonable time and at a
- 9 commercially reasonable price upon request by a consumer.
- 10 13. "Targeted service area" means a any of the following:
- 11 a. A United States census bureau census block located
- 12 in this state, including any crop operation located within
- 13 the census block, or other geographic unit the office sets
- 14 by rule, within which no communications service provider
- 15 offers or facilitates broadband service at or above the
- 16 download and upload speeds identified by the federal
- 17 communications commission pursuant to section 706 of the
- 18 federal Telecommunications Act of 1996, as amended.
- 19 b. Any geographic area, as the office sets by rule, that
- 20 is materially underserved by broadband service such that
- 21 the download and upload speeds identified by the federal
- 22 communications commission pursuant to section 706 of the
- 23 federal Telecommunications Act of 1996, as amended, of the
- 24 broadband service in the geographic area are not meaningfully
- 25 available. The office's power to determine the geographic
- 26 area by rule under this paragraph includes the power to define
- 27 and interpret standards as to whether a geographic area is
- 28 materially underserved and broadband service is meaningfully
- 29 available.
- 30 14. "Underserved area" means any portion of a targeted
- 31 service area within which no communications service provider
- 32 offers or facilitates broadband service meeting the download
- 33 and upload speeds specified in the definition of targeted
- 34 service area in this section.
- 35 Sec. 2. Section 8B.9, subsection 5, Code 2020, is amended

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1 to read as follows:

- An annual report regarding the status of broadband
- 3 expansion and coordination, the connecting Iowa farms, schools,
- 4 and communities empower rural Iowa broadband grant program
- 5 established under section 8B.11, and the adequacy of the speed
- 6 set in the definition of targeted service area in section 8B.1.
- 7 Sec. 3. Section 8B.10, subsection 1, Code 2020, is amended
- 8 to read as follows:
- 9 1. The determination of whether a communications service
- 10 provider offers or facilitates broadband service meeting the
- 11 download and upload speeds specified in the definition of
- 12 targeted service area in section 8B.1 shall be determined
- 13 or ascertained by reference to broadband availability maps
- 14 or data sources that are widely accepted for accuracy and
- 15 available for public review and comment and that are identified
- 16 by the office by rule. The office shall periodically make
- 17 renewed determinations of whether a communications service
- 18 provider offers or facilitates broadband service at or above
- 19 the download and upload speeds specified in the definition of
- 20 targeted service area in section 8B.1, which shall, to the
- 21 extent updated maps and data sources are available at the time,
- 22 include making such determinations prior to each round of grant
- 23 applications solicited by the office pursuant to section 8B.11.
- Sec. 4. Section 8B.10, Code 2020, is amended by adding the
- 25 following new subsection:
- 26 NEW SUBSECTION. 3. All findings and determinations made
- 27 pursuant to this section shall exclude mobile wireless or
- 28 satellite data, capabilities, and delivery mediums.
- 29 Sec. 5. Section 8B.11, subsection 1, Code 2020, is amended
- 30 to read as follows:
- 31 1. The office shall administer a broadband grant program
- 32 designed to reduce or eliminate unserved and underserved
- 33 areas in the state, leveraging federal funds and public and
- 34 private partnerships where possible, by awarding grants to
- 35 communications service providers that reduce or eliminate

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- 1 targeted service areas by installing broadband infrastructure
- 2 that facilitates broadband service in targeted service areas
- 3 at or above the download and upload speeds specified in the
- 4 definition of targeted service area in section 8B.1 subsection
- 5 5, in accordance with this section.
- 6 Sec. 6. Section 8B.11, subsection 2, paragraphs a and b,
- 7 Code 2020, are amended to read as follows:
- 8 a. A connecting Iowa farms, schools, and communities An
- 9 empower rural Iowa broadband grant fund is established in the
- 10 state treasury under the authority of the office. The fund
- 11 shall consist of moneys available to and obtained or accepted
- 12 by the office. Moneys in the fund are appropriated to the
- 13 office to be used for the grant program, including for the
- 14 administration and operation of the grant program.
- 15 b. The office shall use moneys in the fund to provide grants
- 16 to communications service providers pursuant to this section.
- 17 The office may use moneys in the fund to pay the costs and
- 18 expenses associated with the administration and operation of
- 19 the grant program. The office shall use moneys in the fund to
- 20 leverage available federal moneys if possible.
- 21 Sec. 7. Section 8B.11, subsection 2, Code 2020, is amended
- 22 by adding the following new paragraph:
- 23 NEW PARAGRAPH. d. Notwithstanding paragraph c or any
- 24 provision to the contrary, moneys in the fund that have been
- 25 awarded but not paid to a communications service provider
- 26 shall not revert but shall remain available to the office for
- 27 purposes of administering the award in a manner consistent with
- 28 the terms and conditions of any corresponding contract or grant
- 29 agreement governing the administration of the award.
- 30 Sec. 8. Section 8B.11, subsection 3, Code 2020, is amended
- 31 to read as follows:
- 32 3. Communications service providers may apply to the office
- 33 for a grant pursuant to this section for the installation
- 34 of broadband infrastructure that facilitates broadband
- 35 service in targeted service areas at or above the download

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- 1 and upload speeds specified in the definition of targeted
- 2 service area in section 8B.1 subsection 5. The office may,
- 3 by rule, increase the minimum download and upload speeds
- 4 for grant eligibility pursuant to this section. The office
- 5 shall include representatives from schools, communities,
- 6 agriculture, industry, and other areas as appropriate to review
- 7 and recommend grant awards. The office shall conduct an open
- 8 application review process that includes the opportunity
- 9 for the public to submit factual information as part of a
- 10 validation process to address claims that a targeted service
- ll area is currently served with broadband service at or above
- 12 the download and upload speeds specified in the definition
- 13 of targeted service area in section 8B.1 subsection 5. Upon
- 14 completion of the validation process, the office may modify
- 15 a proposed targeted service area to account for information
- 16 received during the validation process. The office shall make
- 17 available a public internet site identifying all publicly
- 18 available information contained in the applications, the
- 19 members of the review committee, a summary of the review
- 20 committee's recommended results, and any results of performance
- 21 testing conducted after the project is completed.
- Sec. 9. Section 8B.11, subsection 4, paragraph a,
- 23 unnumbered paragraph 1, Code 2020, is amended to read as
- 24 follows:
- 25 The office shall award grants on a competitive basis for
- 26 the installation of broadband infrastructure that facilitates
- 27 broadband service in targeted service areas at or above the
- 28 download and upload speeds specified in the definition of
- 29 targeted service area in section 8B.1 subsection 5, after
- 30 considering the following:
- 31 Sec. 10. Section 8B.11, subsection 4, paragraph a,
- 32 subparagraph (2), Code 2020, is amended to read as follows:
- 33 (2) The applicant's total proposed budget for the project,
- 34 including the all of the following:
- 35 (a) The amount or percentage of local or federal matching

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- 1 funds, if any, and any funding obligations shared between
- 2 public and private entities, and the.
- 3 (b) The percentage of funding provided directly from the
- 4 applicant, including whether the applicant requested from the
- 5 office an amount less than the maximum amount the office could
- 6 award pursuant to subsection 5 and, if so, the percentage of
- 7 the project cost that the applicant is requesting.
- 8 Sec. 11. Section 8B.11, subsection 5, Code 2020, is amended
- 9 to read as follows:
- 10 5. The office shall not award a grant pursuant to this
- 11 section that exceeds fifteen any of the following amounts:
- 12 a. Thirty-five percent of the communications service
- 13 provider's project cost, for projects that will result in the
- 14 installation of broadband infrastructure that will facilitate
- 15 broadband service providing a minimum download speed of one
- 16 hundred megabits per second and a minimum upload speed of
- 17 twenty megabits per second.
- 18 b. Fifteen percent of the communications service provider's
- 19 project cost, for projects that will result in the installation
- 20 of broadband infrastructure that will facilitate broadband
- 21 service providing a minimum download speed less than one
- 22 hundred megabits per second but greater than or equal to the
- 23 download speed specified in the definition of targeted service
- 24 area in section 8B.1, and a minimum upload speed less than
- 25 twenty megabits per second but greater than or equal to the
- 26 upload speed specified in the definition of targeted service
- 27 area in section 8B.1.
- Sec. 12. Section 427.1, subsection 40, paragraph b, Code
- 29 2020, is amended to read as follows:
- 30 b. The exemption shall apply to the installation of
- 31 broadband infrastructure that facilitates broadband service
- 32 at or above the download and upload speeds specified in the
- 33 definition of targeted service area in section 8B.1 commenced
- 34 and completed on or after July 1, 2015, and before July 1,
- 35 2025, in a targeted service area, and used to deliver internet

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- 1 services to the public. A person claiming an exemption under
- 2 this subsection shall certify to the local assessor prior to
- 3 commencement of the installation that the installation of
- 4 broadband infrastructure will facilitate broadband service
- 5 at or above the download and upload speeds specified in the
- 6 definition of targeted service area in section 8B.1 within a
- 7 targeted service area and shall specify the current number
- 8 of homes, farms, schools, and businesses in the targeted
- 9 service area that were offered to which broadband service was
- 10 facilitated and the download and upload speeds available prior
- 11 to the broadband infrastructure installation for which the
- 12 exemption is claimed and the number of homes, farms, schools,
- 13 and businesses in the targeted service area that will be
- 14 offered to which broadband service will be facilitated and the
- 15 download and upload speeds that will be available as a result
- 16 of installation of the broadband infrastructure for which the
- 17 exemption is claimed.
- 18 Sec. 13. Section 427.1, subsection 40, paragraph f,
- 19 subparagraph (1), subparagraph division (d), Code 2020, is
- 20 amended to read as follows:
- 21 (d) Certification from the office of the chief information
- 22 officer pursuant to section 8B.10 that the installation will
- 23 facilitate broadband service at or above the download and
- 24 upload speeds specified in the definition of targeted service
- 25 area in section 8B.1 in a targeted service area.
- Sec. 14. 2019 Iowa Acts, chapter 136, section 6, subsection
- 27 l, is amended to read as follows:
- 28 1. There is appropriated from the general fund of the state
- 29 to the office of the chief information officer for the fiscal
- 30 year beginning July 1, 2019, and ending June 30, 2020, the
- 31 following amount, or so much thereof as is necessary, to be
- 32 used for the purposes designated:
- For deposit in the connecting Iowa farms, schools, and
- 34 communities empower rural Iowa broadband grant fund established
- 35 under section 8B.11 for a broadband grant program; and for

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1 salaries, support, maintenance, and miscellaneous purposes:

- 2 \$ 5,000,000
- 3 Sec. 15. EFFECTIVE DATE. This Act, being deemed of
- 4 immediate importance, takes effect upon enactment.
- 5 Sec. 16. RETROACTIVE APPLICABILITY. The following applies
- 6 retroactively to July 1, 2015:
- 7 The section of this Act enacting section 8B.11, subsection
- 8 2, paragraph "d".
- 9 EXPLANATION
- The inclusion of this explanation does not constitute agreement with the explanation's substance by the members of the general assembly.
- 12 This bill relates to broadband service, including matters
- 13 under the purview of the office of the chief information
- 14 officer, the empower rural Iowa broadband grant fund, and
- 15 certain broadband infrastructure tax exemptions.
- 16 The bill amends the definitions of "facilitate", "targeted
- 17 service area", and "underserved area" for purposes of Code
- 18 chapter 8B.
- 19 The bill amends the definition of "facilitate" to mean a
- 20 communication service provider's ability to provide broadband
- 21 service at or above the download and upload speeds specified in
- 22 the definition of "targeted service area" or in Code section
- 23 8B.11(5), which is also amended under the bill, as described in
- 24 more detail below.
- 25 Currently, "targeted service area" is defined to mean
- 26 a United States census bureau census block located in
- 27 this state, including any crop operation located within
- 28 the census block, within which no communications service
- 29 provider offers or facilitates broadband service at or above
- 30 the download and upload speeds identified by the federal
- 31 communications commission pursuant to section 706 of the
- 32 federal Telecommunications Act of 1996, as amended. To this
- 33 definition, the bill adds as an alternative any geographic
- 34 area, as determined by the office of the chief information
- 35 officer by rule, that is materially underserved by broadband

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- 1 service such that the download and upload speeds identified
- 2 by the federal communications commission pursuant to section
- 3 706 of the federal Telecommunications Act of 1996, as
- 4 amended, of the broadband service in the geographic area are
- 5 not meaningfully available. The bill grants to the office
- 6 the power to determine what constitutes a geographic area
- 7 being "materially underserved" and broadband service being
- 8 "meaningfully available".
- 9 The bill modifies the definition of "underserved area" to
- 10 remove language related to broadband service being offered
- ll in a targeted service area. As a result, an underserved
- 12 area now means any portion of a targeted service area within
- 13 which no communications service provider facilitates broadband
- 14 service meeting the download and upload speeds specified in the
- 15 definition of targeted service area.
- 16 Currently, the office is to determine whether a
- 17 communications service provider offers or facilitates broadband
- 18 service at the proper download and upload speed by reference
- 19 to broadband availability maps or data sources that are widely
- 20 accepted for accuracy and available for public review and
- 21 comment and that are identified by the office by rule. The
- 22 bill changes this provision in several ways. First, the bill
- 23 deletes reference to a communications service provider offering
- 24 broadband service. Second, the bill removes the requirement
- 25 that the maps or data sources be widely accepted for accuracy
- 26 and available for public review and comment. Third, the bill
- 27 requires that the office's determinations exclude mobile
- 28 wireless or satellite data, capabilities, and delivery mediums.
- 29 The bill changes the name of the connecting Iowa farms,
- 30 schools, and communities broadband grant fund to the empower
- 31 rural Iowa broadband grant fund. The bill also modifies how
- 32 moneys in the empower rural Iowa broadband grant fund may be
- 33 used. The bill permits the office to use moneys in the fund for
- 34 purposes of administering and operating the grant program.
- 35 In addition, the bill establishes that moneys in the fund

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- 1 that have been awarded to a communications service provider but
- 2 not paid shall not revert but shall remain available to the
- 3 office for purposes of administering the award. This provision
- 4 is retroactively applicable to July 1, 2015.
- 5 Currently, Code section 8B.11(3) allows the office, by rule,
- 6 to increase the minimum download and upload speeds for grant
- 7 eligibility under the fund. The bill deletes this provision,
- 8 which prevents the office from increasing the minimum download
- 9 and upload speeds for grant eligibility.
- 10 The bill adds to the factors the office is to consider
- 11 when determining whether to award grants from the fund. When
- 12 considering the applicant's total proposed budget, in addition
- 13 to the factors currently considered, the office is now also
- 14 to consider whether the applicant requested from the office
- 15 an amount less than the maximum amount the office could award
- 16 pursuant to Code section 8B.11(5).
- 17 The office is currently prohibited from awarding a grant
- 18 from the fund that exceeds 15 percent of the communications
- 19 service provider's project cost. The bill amends this
- 20 provision to allow for an award of up to 35 percent of
- 21 the communications service provider's project cost for
- 22 projects that will result in the installation of broadband
- 23 infrastructure that will facilitate broadband service providing
- 24 a minimum download speed of 100 megabits per second and a
- 25 minimum upload speed of 20 megabits per second. The bill
- 26 allows for an award of up to 15 percent of the communications
- 27 service provider's project cost for projects that will result
- 28 in the installation of broadband infrastructure that will
- 29 facilitate broadband service providing a minimum download speed
- 30 less than 100 megabits per second but greater than or equal
- 31 to the download speed specified in the definition of targeted
- 32 service area, and a minimum upload speed less than 20 megabits
- 33 per second but greater than or equal to the upload speed
- 34 specified in the definition of targeted service area.
- The bill amends Code section 427.1(40)(b) to remove

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- 1 reference to the broadband service being offered, inserting
- 2 that the broadband service need only be facilitated.
- 3 Currently, Code section 427.1(40) provides that the
- 4 certification from the office that the installation will
- 5 facilitate broadband service at or above the download and
- 6 upload speeds specified in the definition of targeted service
- 7 area is pursuant to Code section 8B.10. The bill strikes the
- 8 reference to Code section 8B.10.
- 9 The bill makes conforming changes related to the change
- 10 in name of the fund from the connecting Iowa farms, schools,
- 11 and communities broadband grant fund to the empower rural Iowa
- 12 broadband grant fund.
- 13 The bill takes effect upon enactment.